Abstract of the Disclosure

A conversion check apparatus and a conversion checking method notifies operator an of difference between a generated analytic model and a 5 three-dimensional model before conversion. The difference in volume between the original threedimensional model before conversion and the analytic model after conversion by the data conversion unit is obtained by a volume calculation facility unit, the difference in surface area is obtained by a surface area calculation facility unit, and the difference in barycenter position is obtained by the barycenter calculation facility unit. The obtained results are displayed on a conversion check display facility unit. Based on the the displayed contents, operator can appropriately evaluate the analytic model.

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